**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**STABILIZED APTAMERS TO PLATELET DERIVED GROWTH FACTOR AND THEIR  
USE AS ONCOLOGY THERAPEUTICS**

the specification of which was filed on April 21, 2004, given United States Serial No. 10/829,504 and bearing Attorney Docket No. 23239-558A (ARCH-58A).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<b>Application No.</b> <i>(U.S.S.N.)</i>	<b>Filing Date</b> <i>(mm/dd/yyyy)</i>	<b>Status</b> <i>(Patented, Pending, Abandoned)</i>
10/762,915	01/21/04	Pending
60/441,357	01/21/03	Abandoned
60/463,095	04/15/03	Abandoned
60/464,179	04/21/03	Abandoned
60/465,055	04/23/03	Abandoned
60/469,628	05/08/03	Abandoned
60/474,680	05/29/03	Abandoned
60/491,019	07/29/03	Pending
60/512,071	10/17/03	Pending
60/537,201	01/16/04	Pending
60/537,045	01/16/04	Pending

Confirmation No.: 7640  
Filed: April 21, 2004

Application No. (U.S.S.N.)	Filing Date (mm/dd/yyyy)	Status (Patented, Pending, Abandoned)
10/718,833	11/21/03	Pending
60/428,102	11/21/02	Abandoned
60/469,628	05/08/03	Abandoned
10/ 826,077	04/15/04	Pending
60/464,239	04/21/03	Abandoned
60/465,053	04/23/03	Abandoned
60/469,628	05/08/03	Abandoned
60/474,133	05/29/03	Abandoned
60/474,680	05/29/03	Abandoned
60/486,580	07/11/03	Pending
60/489,810	07/23/03	Pending
60/491,019	07/29/03	Pending
60/503,596	09/16/03	Pending
60/523,935	11/21/03	Pending

I hereby appoint the attorneys and/or agents associated with Mintz Levin Cohn Ferris Glovsky & Popeo, Customer Number 30623 and John A. Harre, Reg. No. 37,345 and Kymne Hehman, Reg. No. 39,206 of Archemix Corp., One Hampshire Street, Cambridge, MA 02139; to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Ivor R. Elrifi, Esq. at telephone number 617/348-1747.

Address all correspondence to Customer Number 30623.


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.




**Inventor's Signature: David Epstein**  
Full Name of Inventor: David Epstein  
Citizenship: United States  
Residence:  
Post Office Address: Same

6/29/04  
Date


Confirmation No.: 7640  
Filed: April 21, 2004

  
\_\_\_\_\_  
**Inventor's Signature: Dilara Grate**  
Full Name of Inventor: Dilara Grate  
Citizenship: United States  
Residence: 16 Wheelock Terrace, Waltham, MA 02453  
Post Office Address: Same


06/29/2004  
Date

  
\_\_\_\_\_  
**Signature of Martin Stanton**  
Full Name of Inventor: Martin Stanton  
Citizenship: United States  
Residence: 64 Harvard Road, Stow, MA 01775  
Post Office Address: Same


6/24/2004  
Date

  
\_\_\_\_\_  
**Inventor's Signature: John L. Diener**  
Full Name of Inventor: John L. Diener  
Citizenship: United States  
Residence: 87 Bristol St., Unit 1B, Cambridge, MA 02139  
Post Office Address: Same

6/29/04  
Date

  
\_\_\_\_\_  
**Inventor's Signature: Charles Wilson**  
Full Name of Inventor: Charles Wilson  
Citizenship: United States  
Residence: 229 Lexington Road, Concord, MA 01742  
Post Office Address: Same

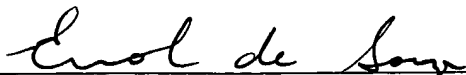
6/29/04  
Date

  
\_\_\_\_\_  
**Inventor's Signature: Thomas McCauley**  
Full Name of Inventor: Thomas Greene McCauley  
Citizenship: United States  
Residence: 7 Spencer Avenue, Somerville, MA 02144  
Post Office Address: Same

6/29/04  
Date

Confirmation No.: 7640

Filed: April 21, 2004



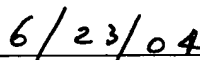
Inventor's Signature: Errol DeSouza

Full Name of Inventor: Errol DeSouza

Citizenship: United States

Residence: 1 Hampshire Street, Cambridge, MA 02139

Post Office Address: Same



Date

TRA 1928886v1